

2010 AHA BLS for Healthcare Providers Study Guide

	Adult (over puberty)	Child (1yo-puberty)	Infant (neonate-1yo)
Call 911	After establishing unresponsiveness	After 5 cycles of CPR (About 2 minutes)	After 5 cycles of CPR (About 2 minutes)
Check for Circulation	Check for a carotid pulse and other signs of life	Check for a carotid pulse and other signs of life	Check for brachial pulse and other signs of life
If no signs of circulation, begin compressions.			
Compression Rate	100+/ min	100+/ min	100+/ min
Compression Ratio	1 rescuer- 30:2 2 rescuer- 30:2	1 rescuer- 30:2 2 rescuer- 15:2	1 rescuer- 30:2 2 rescuer- 15:2
Compression Depth	At Least 2" deep	1/3-1/2 depth of chest	1/3-1/2 depth of chest
Open Airway	Head-tilt chin-lift. If trauma present, use jaw-thrust method	Head-tilt chin-lift. If trauma present, use jaw-thrust method	Head-tilt chin-lift. If trauma present, use jaw-thrust method
Assess Breathing Look, Listen, & Feel. If not, give 2 breaths	Give 2 Breaths Give enough air to make "chest rise" Over 1 sec each	Give 2 Breaths Give enough air to make "chest rise" Over 1 sec each	Give 2 Breaths Give enough air to make "chest rise" Over 1 sec each
If there are signs of circulation, begin rescue breathing	1 breath every 5-6 seconds. 10-12/ minute	1 breath every 3-5 seconds. 12-20/ minute	1 breath every 3 seconds. 20/ minute
Rescue Breaths with Advanced Airway	1 breath every 6-8 seconds 8-10/ minute	1 breath every 6-8 seconds 8-10/ minute	1 breath every 6-8 seconds 8-10/ minute
FBAO (Foreign Body Airway Obstruction)	Abdominal Thrusts	Abdominal Thrusts	5 Back Slaps & 5 Chest Thrusts
Responsive	Begin CPR. Look in mouth for object prior giving breaths	Begin CPR. Look in mouth for object prior giving breaths	Begin CPR. Look in mouth for object prior giving breaths
Unresponsive	Note: Compressions now act as Chest Thrusts to expel FB	Note: Compressions now act as Chest Thrusts to expel FB	Note: Compressions now act as Chest Thrusts to expel FB